

1AP20 Rec'd PCT/PTO 05 JUL 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Shinji OISHI et al. : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2006_0884A
Filed July 5, 2006 :

SHELL TYPE NEEDLE ROLLER BEARING,
SUPPORT STRUCTURE FOR SUPPORTING
A COMPRESSOR SPINDLE, AND SUPPORT
STRUCTURE FOR SUPPORTING DRIVING
PORTION OF A PISTON PUMP

[Corresponding to PCT/JP2005/002036
Filed February 10, 2005]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☐ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application PCT/_____; and/or
- ☐ each reference previously cited in prior parent application Serial No. _____.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

- 1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification

after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ the International Search Report (in the English language) submitted herewith,
 - c. ☒ the concise explanation contained in the specification of the present application at pages 4 and 5,
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Shinji OISHI et al.

By



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July 5, 2006

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 5, 2006

ATTY DOCKET NO.
2006_0884ASERIAL NO.
NEW

10/584924

APPLICANT
Shinji OISHI et al.

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FILING DATE
July 5, 2006

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/M.C./	AC	2002-180203	6/2002	JP			Abstract
/M.C./	AD	6-299240	10/1994	JP			Abstract
/M.C./	AE	9-316540	12/1997	JP			Abstract
/M.C./	AF	52-127417	10/1977	JP			
/M.C./	AG	7-119748	5/1995	JP			Abstract
/M.C./	AH	2003-004051	1/2003	JP			Abstract
/M.C./	AI	2002-031212	1/2002	JP			Abstract
/M.C./	AJ	2002-257144	9/2002	JP			Abstract
/M.C./	AK	2005-030582	2/2005	JP			Abstract
/M.C./	AL	47-29219	8/1972	JP			
/M.C./	AM	2003-193200	7/2003	JP			Abstract
/M.C./	AN	9-087736	3/1997	JP			Abstract
/M.C./	AO	10-265853	10/1998	JP			Abstract
/M.C./	AP	11-132241	5/1999	JP			Abstract
/M.C./	AQ	2002-294465	10/2002	JP			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

/Marcus Charles/

DATE CONSIDERED

02/12/2009

INFORMATION DISCLOSURE STATEMENT

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	BQ						
	BQ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/M.C./	BC	11-290918	10/1999	JP			Abstract
/M.C./	BD	3073937	6/2000	JP			Machine Translation
/M.C./	BE	2997074	10/1999	JP			Machine Translation
/M.C./	BF	8-182254	7/1996	JP			Abstract
/M.C./	BC	2001-187915	7/2001	JP			Abstract
	BH						
	BI						
	BJ						
	BQ						
	BJ						
	BM						
	BN						
	BQ						
	BQ						
	BQ						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	AR	
/Marcus Charles/	DATE CONSIDERED	02/12/2009